

Yunzhi Huang

List of Publications by Year in descending order

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7
papers

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2258059

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1872680

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all docs

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docs citations

7
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Stability analysis of quasicrystal torsion micromirror actuator based on the strain gradient theory. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , 2022, 38, .	3.4	3
2	Electromechanical coupling characteristics of double-layer piezoelectric quasicrystal actuators. <i>International Journal of Mechanical Sciences</i> , 2021, 196, 106293.	6.7	18
3	Responses of multilayered two-dimensional decagonal quasicrystal circular nanoplates with initial stresses and nanoscale interactions. <i>European Journal of Mechanics, A/Solids</i> , 2021, 87, 104216.	3.7	4
4	Electric-elastic analysis of multilayered two-dimensional decagonal quasicrystal circular plates with simply supported or clamped boundary conditions. <i>Mathematics and Mechanics of Solids</i> , 2021, 26, 1337-1353.	2.4	2
5	Dynamic analysis of a multilayered piezoelectric two-dimensional quasicrystal cylindrical shell filled with compressible fluid using the state-space approach. <i>Acta Mechanica</i> , 2020, 231, 2351-2368.	2.1	17
6	Three-dimensional static analysis of multilayered one-dimensional orthorhombic quasicrystal spherical shells with the piezoelectric effect. <i>Physics Letters, Section A: General, Atomic and Solid State Physics</i> , 2019, 383, 125902.	2.1	3
7	Pull-in instability and vibration of quasicrystal circular nanoplate actuator based on surface effect and nonlocal elastic theory. <i>Archive of Applied Mechanics</i> , 0, , 1.	2.2	3